

About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

School Results

School: Saco Middle School

District: RSU 23

Code: 3168-1376



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Grade Level Summary Report

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	209			268			13,747			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	206	206		263	263		13,416	13,427		99	99		98	98		98	98	
With an approved accommodation	28	29		36	37		2,545	2,560		14	14		14	14		19	19	
Current LEP Students	3	3		5	5		399	415		1	1		2	2		3	3	
With an approved accommodation	3	3		3	3		224	236		100	100		60	60		56	57	
IEP Students	25	25		34	34		2,173	2,171		12	12		13	13		16	16	
With an approved accommodation	21	22		29	30		1,814	1,812		84	88		85	88		83	83	
Students not tested in NECAP	3	3		5	5		331	320		1	1		2	2		2	2	
State Approved	2	2		3	3		247	239		67	67		60	60		75	75	
Alternate Assessment	1	1		2	2		218	217		50	50		67	67		88	91	
First Year LEP	0	0		0	0		6	0		0	0		0	0		2	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	1	1		1	1		23	22		50	50		33	33		9	9	
Other	1	1		2	2		84	81		33	33		40	40		25	25	

NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	209	2	1	206	31	15	140	68	28	14	7	3	649	263	15	66	16	3	649	13,416	12	59	21	8	646
MATH	209	2	1	206	38	18	107	52	33	16	28	14	644	263	17	52	17	14	644	13,427	20	44	18	19	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Reading Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

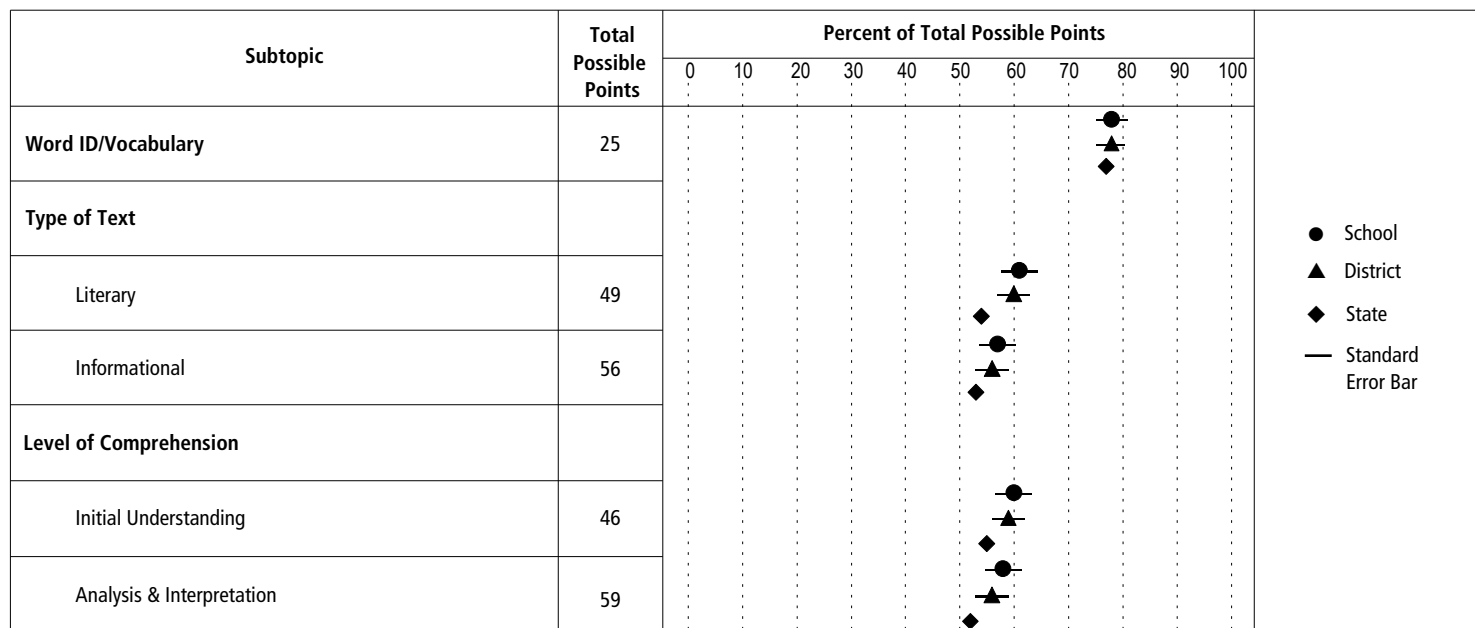
(Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600–628)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	248	4	2	242	43	18	142	59	43	18	14	6	648
2011-12	252	2	3	247	48	19	126	51	51	21	22	9	647
2012-13	209	2	1	206	31	15	140	68	28	14	7	3	649
Cumulative Total	709	8	6	695	122	18	408	59	122	18	43	6	648
District													
2010-11	311	4	4	303	46	15	174	57	62	20	21	7	646
2011-12	331	3	3	325	60	18	173	53	67	21	25	8	647
2012-13	268	3	2	263	40	15	173	66	42	16	8	3	649
Cumulative Total	910	10	9	891	146	16	520	58	171	19	54	6	647
State													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13	13,747	247	84	13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Reading Results

School: Saco Middle School
District: RSU 23
State: Maine
Code: 3168-1376

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	209	2	1	206	31	15	140	68	28	14	7	3	649	263	15	66	16	3	649	13,416	12	59	21	8	646
Gender																									
Male	112	2	1	109	12	11	82	75	14	13	1	1	648	136	10	72	16	1	647	6,929	7	58	25	10	644
Female	97	0	0	97	19	20	58	60	14	14	6	6	650	127	20	59	16	5	650	6,487	17	60	17	6	648
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	6	0	0	6										9						240	8	57	26	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										1						116	2	53	33	13	640
Asian	6	0	0	6										8						239	16	55	20	8	647
Black or African American	5	0	0	5										5						378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	23	46	23	8	648
White	192	2	1	189	29	15	127	67	26	14	7	4	649	240	16	65	16	3	649	12,234	12	60	20	7	646
Two or more races	0	0	0	0										0						196	12	52	25	11	645
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										5						399	2	32	37	29	634
Former LEP student - monitoring year 1	2	0	0	2										2						38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0										0						23	22	70	9	0	653
All Other Students	204	2	1	201	31	15	136	68	27	13	7	3	649	256	16	66	16	3	649	12,956	12	60	21	7	646
IEP																									
Students with an IEP	26	1	0	25	0	0	12	48	9	36	4	16	637	34	0	47	38	15	637	2,173	1	25	42	32	633
All Other Students	183	1	1	181	31	17	128	71	19	10	3	2	651	229	17	69	13	1	650	11,243	14	66	17	3	648
SES																									
Economically Disadvantaged Students	83	2	1	80	9	11	52	65	15	19	4	5	646	119	13	60	23	4	646	6,556	6	53	28	12	642
All Other Students	126	0	0	126	22	17	88	70	13	10	3	2	651	144	17	71	10	2	651	6,860	18	65	14	4	649
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	209	2	1	206	31	15	140	68	28	14	7	3	649	263	15	66	16	3	649	13,411	12	59	21	8	646
Title I																									
Students Receiving Title I Services	22	1	1	20	0	0	13	65	5	25	2	10	640	40	3	65	28	5	643	3,311	6	51	31	12	642
All Other Students	187	1	0	186	31	17	127	68	23	12	5	3	650	223	17	66	14	3	650	10,105	14	62	18	7	647
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						377	5	60	28	8	643
All Other Students	204	2	1	201	31	15	136	68	27	13	7	3	649	258	16	66	16	3	649	13,039	12	59	21	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Mathematics Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

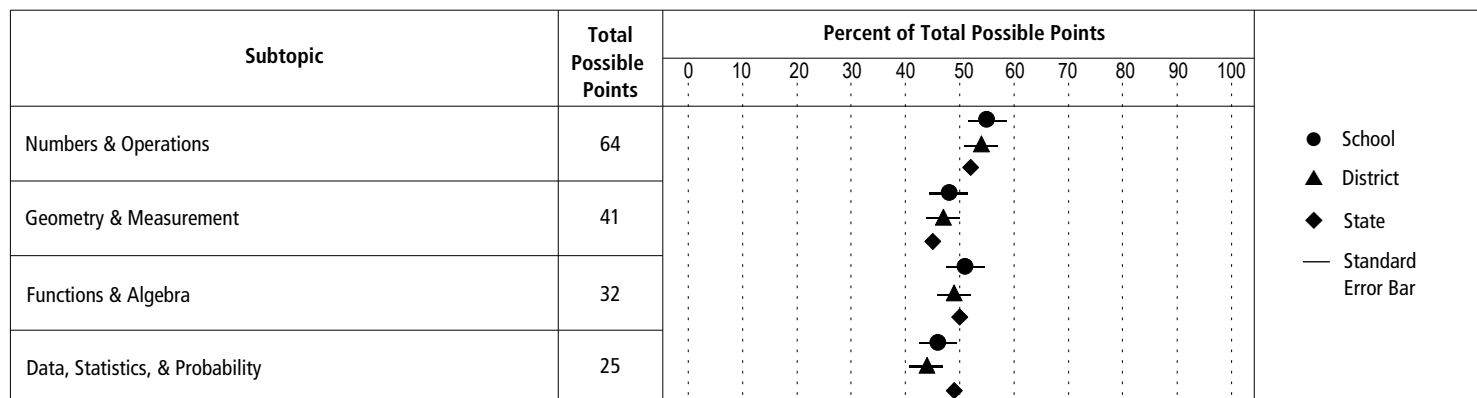
(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	248	2	2	244	48	20	115	47	48	20	33	14	644
2011-12	252	2	3	247	51	21	114	46	38	15	44	18	644
2012-13	209	2	1	206	38	18	107	52	33	16	28	14	644
Cumulative Total	709	6	6	697	137	20	336	48	119	17	105	15	644
District													
2010-11	311	2	4	305	55	18	141	46	63	21	46	15	643
2011-12	331	3	3	325	65	20	152	47	49	15	59	18	644
2012-13	268	3	2	263	45	17	136	52	46	17	36	14	644
Cumulative Total	910	8	9	893	165	18	429	48	158	18	141	16	644
State													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Mathematics Results

School: Saco Middle School
 District: RSU 23
 State: Maine
 Code: 3168-1376

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	209	2	1	206	38	18	107	52	33	16	28	14	644	263	17	52	17	14	644	13,427	20	44	18	19	643
Gender																									
Male	112	2	1	109	22	20	61	56	16	15	10	9	645	136	18	55	16	11	644	6,937	20	43	18	19	643
Female	97	0	0	97	16	16	46	47	17	18	18	19	643	127	17	48	19	17	643	6,490	19	45	18	18	643
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	6	0	0	6										9						242	11	42	19	28	639
Not Hispanic or Latino																									
American Indian or Alaskan Native	0	0	0	0										1						116	11	41	19	29	639
Asian	6	0	0	6										8						242	28	40	15	17	645
Black or African American	5	0	0	5										5						386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	46	31	0	23	646
White	192	2	1	189	36	19	100	53	29	15	24	13	645	240	18	53	17	13	644	12,232	20	45	17	17	643
Two or more races	0	0	0	0										0						196	17	42	17	24	641
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	3	0	0	3										5						415	5	23	22	50	631
Former LEP student - monitoring year 1	2	0	0	2										2						38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0										0						23	48	43	0	9	651
All Other Students	204	2	1	201	38	19	105	52	32	16	26	13	644	256	18	52	17	13	644	12,951	20	45	17	18	643
IEP																									
Students with an IEP	26	1	0	25	1	4	5	20	5	20	14	56	631	34	3	24	21	53	631	2,171	3	18	22	58	630
All Other Students	183	1	1	181	37	20	102	56	28	15	14	8	646	229	19	56	17	8	646	11,256	23	49	17	11	645
SES																									
Economically Disadvantaged Students	83	2	1	80	10	13	37	46	18	23	15	19	641	119	12	48	24	17	641	6,568	11	40	22	28	639
All Other Students	126	0	0	126	28	22	70	56	15	12	13	10	646	144	22	55	13	11	646	6,859	29	48	14	10	647
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	209	2	1	206	38	18	107	52	33	16	28	14	644	263	17	52	17	14	644	13,422	20	44	18	19	643
Title I																									
Students Receiving Title I Services	22	1	1	20	0	0	8	40	6	30	6	30	635	40	3	40	33	25	637	3,319	9	38	25	29	638
All Other Students	187	1	0	186	38	20	99	53	27	15	22	12	645	223	20	54	15	12	645	10,108	23	46	15	15	644
504 Plan																									
Students with a 504 Plan	5	0	0	5										5						377	13	45	25	17	641
All Other Students	204	2	1	201	38	19	104	52	32	16	27	13	644	258	17	52	17	14	644	13,050	20	44	17	19	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.